

Title (en)

AZIRIDINE SPINOSYN DERIVATIVES AND METHODS OF MAKING

Title (de)

AZIRIDIN-SPINOSYN-DERIVATE UND VERFAHREN ZUR HERSTELLUNG

Title (fr)

DÉRIVÉS D'AZIRIDINE SPINOSYNE ET LEURS PROCÉDÉS DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO2018132288A1] Compositions including derivatives of spinosyns of the following formulae and methods for the production of derivatives of spinosyns are provided. The spinosyn derivatives described herein include those functionalized on the C-5,6 double bond to provide an aziridine ring system. The method produces spinosyn derivatives that exhibit activity towards insects, arachnids, and nematodes and are useful in the agricultural and animal health markets.

IPC 8 full level

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CPC (source: EP IL KR US)

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